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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lutz Biedermann et al. Confirmation No. 9870  
Application No. : 10/647,096  
Filed : August 21, 2003  
Title : METHOD FOR THE MANUFACTURE OF A TUBULAR SPACER  
AND SPACER  
  
Grp./Div. : 3738  
Examiner : Alvin J. Stewart  
  
Docket No. : 56731/B884

I hereby certify that this correspondence is being deposited with the  
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(Date of Deposit)

TRANSMITTAL RE SUBSTITUTION OF ATTORNEY WITH  
CHANGE OF ADDRESS FOR CORRESPONDENCE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Enclosed is a Substitution of Attorney with Change of Address for Correspondence,  
including Exhibit A, and Statement Under 37 CFR 3.73(b) for the above-identified patent  
application.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Mark Garscia  
Mark Garscia  
Reg. No. 31,953  
626/795-9900

MEG/cks



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : See attached Confirmation No. See attached  
Application No. : See attached  
Filed : See attached  
Title : See attached  
  
Docket No. : See attached

**ASSIGNEE'S SUBSTITUTION OF ATTORNEY WITH  
CHANGE OF ADDRESS FOR CORRESPONDENCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Commissioner:

Biedermann Motech GmbH, assignee of the entire interest in and to each U.S. patent application identified on Exhibit A attached (Statement Under 37 CFR 3.73(b) enclosed), hereby revokes all previous Powers of Attorney and appoints the practitioners associated with the

**CUSTOMER NUMBER 23363**

of the firm CHRISTIE, PARKER & HALE, LLP, telephone (626) 795-9900, as principal attorneys with power to appoint associate attorneys, to prosecute this application and any subsequent application based on the disclosure of this application, and to transact all business in the Patent and Trademark Office connected with this application and any subsequent application.

The authority under this Power of Attorney of each person identified by Customer Number 23363 shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to the firm.

**Application No. See Attached**

Please direct all correspondence to **CUSTOMER NUMBER 23363**. Direct all telephone calls to Mark Garscia at 626/795-9900, **CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, California 91109-7068**.

BIEDERMANN MOTECH GMBH

By 

Lutz Biedermann  
President

MEG/cks

**EXHIBIT A**

Docket No.	Grp/Div	Examiner	Conf. No.	Applicant	Application No.	Filed	Title
B884:56407	3733	Michael J. Araj	4134	Lothar Wilberg et al.	10/399,066	11/12/2003	BONE SCREW
B884:56409	3733	Anuradha Ramana	8926	Lutz Biedermann et al.	10/306,057	11/27/2002	ELEMENT WITH A SHANK AND HOLDING ELEMENT CONNECTED TO IT FOR CONNECTING TO A ROD
B884:56472	3732	Pedro Philogene	3489	Lutz Biedermann et al.	10/098,937	03/15/2002	SCREW
B884:56480	3733	Richard R. Shaffer	7795	Lutz Biedermann et al.	10/181,182	07/10/2002	BONE SCREW
B884:56481	3738	Robert W. Amareld Jr.	6381	Lutz Biedermann et al.	10/221,840	09/12/2002	CONNECTOR ELEMENT FOR BONE RODS OR SPINAL RODS
B884:56482	3738	David A. Izquierdo	1182	Lutz Biedermann et al.	10/329,888	12/26/2002	LOCKING DEVICE FOR SECURING A ROD-SHAPED ELEMENT IN A HOLDING ELEMENT CONNECTED TO A SHANK
B884:56483	3743	Kim M. Lewis	9936	Roland Eberlein, et al.	09/764,936	01/18/2001	FASTENING ASSEMBLY
B884:56523	3733	Anuradha Ramana	1398	Lutz Biedermann et al.	10/451,389	06/19/2003	BONE FIXATION DEVICE AND SCREW THEREFOR

Docket No.	Grp/Div	Examiner	Conf. No.	Applicant	Application No.	Filed	Title
B884:56524	3733	Annette R. Reimers	2568	Wilfried Matthis et al.	10/726,177	12/01/2003	IMPLANT HAVING A SHAFT AND A HOLDING ELEMENT CONNECTED THEREWITH FOR CONNECTING WITH A ROD
B884:56525	3733	Daniel J. Davis	1035	Lutz Biedermann et al.	10/279,196	10/23/2002	BONE FIXING DEVICE
B884:56601	3733	James L. Swiger III	8902	Lutz Biedermann	10/306,060	11/27/2002	LOCKING DEVICE FOR SECURING A ROD-SHAPED ELEMENT IN A HOLDING ELEMENT CONNECTED TO A SHANK
B884:56602	3733	Anuradha Ramana	9509	Lutz Biedermann et al.	10/250,489	07/02/2003	SPACER HAVING A VARIABLE AXIAL LENGTH
B884:56603	3733	Daniel J. Davis	2637	Lutz Biedermann et al.	10/680,706	10/06/2003	BONE SCREW AND BONE SCREW WITH HOLDING ELEMENT
B884:56604	3733	James L. Swiger III	3092	Lutz Biedermann et al.	10/740,868	12/19/2003	TUBULAR ELEMENT FOR AN IMPLANT FOR USE IN SPINE OR BONE SURGERY AND IMPLANT HAVING SUCH AN ELEMENT
B884:56654	3733	Pedro Philogene	4949	Lutz Biedermann et al.	10/637,349	08/07/2003	DYNAMIC STABILIZATION DEVICE FOR BONES, IN

Docket No.	Grp/Div	Examiner	Conf. No.	Applicant	Application No.	Filed	Title
							PARTICULAR FOR VERTEBRAE
B884:56655	3733	Pedro Philogene	5704	Lutz Biedermann et al.	10/470,255	07/23/2003	CONNECTING ELEMENT
B884:56656	3738	David A. Izquierdo	4791	Lutz Biedermann et al.	10/841,862	05/06/2004	DYNAMIC ANCHORING DEVICE AND DYNAMIC STABILIZATION DEVICE FOR BONES, IN PARTICULAR FOR VERTEBRAE, WITH SUCH AN ANCHORING DEVICE
B884:56657	3733	Michael J. Araj	8403	Lutz Biedermann et al.	10/835,490	04/28/2004	BONE ANCHORING ELEMENT WITH THREAD THAT CAN BE UNSCREWED
B884:56658	3733	Richard R. Shaffer	8590	Lutz Biedermann et al.	10/494,456	04/30/2004	ANCHORING ELEMENT
B884:56717	3733	John Kim	7913	Lutz Biedermann et al.	10/799,143	03/11/2004	ANCHORING ELEMENT FOR USE IN SPINE OR BONE SURGERY, METHODS FOR USE AND PRODUCTION THEREOF
B884:56725	3738	To be Assigned	7391	Lutz Biedermann et al.	11/023,114	12/27/2004	ANCHORING ELEMENT
B884:56726	3733	Eduardo C. Robert	8135	Lutz Biedermann et al.	11/063,049	02/22/2005	BONE ANCHORING ELEMENT

Docket No.	Grp/Div	Examiner	Conf. No.	Applicant	Application No.	Filed	Title
B884:56727	3732	To be Assigned	3996	Lutz Biedermann et al.	11/070,873	03/02/2005	ANCHORING ELEMENT AND STABILIZATION DEVICE FOR THE DYNAMIC STABILIZATION OF VERTEBRAE OR BONES USING SUCH ANCHORING ELEMENTS
B884:56728	3733	Eduardo C. Robert	2670	Jurgen Harms et al.	11/075,235	03/08/2005	ROD-LIKE ELEMENT FOR APPLICATION IN SPINAL OR TRAUMA SURGERY, AND STABILIZATION DEVICE WITH SUCH A ROD-LIKE ELEMENT
B884:56729	To be assigned	To be assigned	To be assigned	Lutz Biedermann et al.	11/102,247	04/08/2005	ELASTIC ELEMENT FOR THE USE IN A STABILIZATION DEVICE FOR BONES AND VERTEBRAE AND METHOD FOR THE MANUFACTURE OF SUCH ELASTIC ELEMENT
B884:56730	3733	Eduardo C. Robert	8916	Lutz Biedermann et al.	11/072,911	03/04/2005	STABILIZATION DEVICE FOR THE DYNAMIC STABILIZATION OF VERTEBRAE OR BONES AND ROD LIKE ELEMENT FOR SUCH A STABILIZATION DEVICE

Docket No.	Grp/Div	Examiner	Conf. No.	Applicant	Application No.	Filed	Title
B884:56731	3738	Alvin J. Stewart	9870	Lutz Biedermann et al.	10/647,096	08/21/2003	METHOD FOR THE MANUFACTURE OF A TUBULAR SPACER AND SPACER
B884:56732	3733	Anuradha Ramana	8926	Lutz Biedermann et al.	10/306,057	11/27/2002	ELEMENT WITH A SHANK AND A HOLDING ELEMENT CONNECTED TO IT FOR CONNECTING TO A ROD
B884:56753	3732	To be Assigned	3394	Lutz Biedermann et al.	11/070,421	03/02/2005	BONE ANCHORING ELEMENT FOR ANCHORING IN A BONE OR VERTEBRA, AND STABILIZATION DEVICE WITH SUCH A BONE ANCHORING ELEMENT
B884:56754	3732	To be Assigned	7049	Lutz Biedermann et al.	10/982,188	11/05/2004	STABILIZATION DEVICE FOR BONES COMPRISING A SPRING ELEMENT AND MANUFACTURING METHOD FOR SAID SPRING ELEMENT
B884:56755	3733	David C. Comstock	8337	Jurgen Harms et al.	10/966,921	10/15/2004	ROD-SHAPED IMPLANT ELEMENT FOR APPLICATION IN SPINE SURGERY OR TRAUMA SURGERY, STABILIZATION APPARATUS COMPRISING SAID ROD-



Docket No.	Grp/Div	Examiner	Conf. No.	Applicant	Application No.	Filed	Title
							SHAPED IMPLANT ELEMENT, AND PRODUCTION METHOD FOR THE ROD-SHAPED IMPLANT ELEMENT
B884:56756	3732	To be Assigned	4420	Lutz Biedermann et al.	11/009,224	12/09/2004	HEIGHT-ADJUSTABLE INTER VERTEBRAE IMPLANT
B884:56757	3632	To be Assigned	4180	Lutz Biedermann et al.	11/121,888	05/04/2005	FLEXIBLE SPACE HOLDER
B884:56759	3732	To be Assigned	1206	Lutz Biedermann et al.	11/159,003	06/22/2005	BONE ANCHORING DEVICE FOR STABILISING BONE SEGMENTS AND SEAT PART OF A BONE ANCHORING DEVICE

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**STATEMENT UNDER 37 CFR 3.73(b)**

56731/B884

Applicant/Patent Owner: Lutz Biedermann et al.

Application No./Patent No./Control No.: 10/647,096 Filed/Issue Date: August 21, 2003

Entitled: METHOD FOR THE MANUFACTURE OF A TUBULAR SPACER AND SPACER

Biedermann Motech GmbH, a corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014860, Frame 0378, or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

**As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.**

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

Lutz Biedermann

Printed or Typed Name

President

Title

Jan. 13, 2006

Date

49-7720-8510 0

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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